NAME OF WORK : CONSTRUCTION OF LEAD OF DRAIN AT 16TH A CROSS IN WARD NO-04 OF YELAHANKA SATELLITE TOWN SUB DIVISION

Modified Estimation

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- Construction of Lead of Drain at 16th A Cross in ward No-04 of Yelahanka satellite town sub division

MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
Item no.01		Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead I By Manual Means B Cement Concrete Grade .. and as per the directions of the Engineer-in-charge of the work										
		Culvert										
		7th A Main Road A Sector										
			Cum	1	7.40	1.20	1.20	1.20	0.23	2.04		
			Cum	1	7.50	1.20	1.20	1.20	0.23	2.07		
			Cum	1	8.00	1.50	1.50	1.50	0.23	2.76		
		CC Drain										
		Bottom Raft										
		16th A Cross Road										
0	15		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69		
15	30		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69		
30	45		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69		
45	60		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69		
60	75		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69		
75	90		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69		
90	105		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69		
105	123.2		Cum	1	18.20	0.75	0.75	0.75	0.15	2.05		
		Side Wall										
		16th A Cross Road										
0	15		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
15	30		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
30	45		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
45	60		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
60	75		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
75	90		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
90	105		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
105	123.2		Cum	2	18.20	0.15	0.15	0.15	0.60	3.28		
									Total Executed Quantity	42.91		
									Tender Quantity	42.54		
									Quantity upto 125%	42.91	843.50	36194.00
Item no.02		Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead (iii) Dismantling Stone Masonry B Rubble stone masonry in cement mortar.. and as per the directions of the Engineer-in-charge of the work										
		Culvert										
		7th A Main Road A Sector										
			Cum	2	7.40	0.45	0.45	0.45	0.50	3.33		
			Cum	2	7.50	0.45	0.45	0.45	0.50	3.38		
			Cum	2	8.00	0.45	0.45	0.45	0.50	3.60		
		16th A cross to lake connecting										
			Cum	1	5.50	0.60	0.60	0.60	1.60	5.28		
			Cum	1	4.00	0.60	0.60	0.60	1.60	3.84		
									Total Executed Quantity	19.43		
									Tender Quantity	19.41		
									Quantity upto 125%	19.43	555.03	10782.00
Item no.03		Dismantling of barbed wire fencing/ wire mesh fencing including posts, foundation concrete, back filling of pit by manual means including disposal of dismantled material with all lifts and lead, stacking serviceable material and unserviceable material separately.. and as per the directions of the Engineer-in-charge of the work										
		16th A cross to lake connecting										
			Sqm	1	6.60				1.80	11.88		
									Total Executed Quantity	11.88		
									Tender Quantity	11.88	86.54	1029.00
Item no.04		Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 m3 in volume and stock piling at designated locations and disposal of dismantled materials and stacking serviceable and unserviceable materials separately and as per the directions of the Engineer-in-charge of the work										
		16th A cross to lake connecting										
			Cum	1	6.00	4.00	4.00	4.00	0.25	6.00		
									Total Executed Quantity	6.00		
									Tender Quantity	6.00	486.95	2922.00
Item no.05		Removing and refixing stone slabs of drains and pointing in CM (1:3) and as per the directions of the Engineer-in-charge of the work										

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		16th A Cross Road										
		LHS										
		(From West to East)										
0	61.6	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
61.6	65.1		Sqm	1	3.50	0.90	0.90	0.90		3.15		
65.1	121.9	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
121.9	124.7		Sqm	1	2.80	0.90	0.90	0.90		2.52		
124.7	134.7	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
134.7	149.7		Sqm	1	15.00	0.90	0.90	0.90		13.50		
149.7	164.7		Sqm	1	15.00	0.90	0.90	0.90		13.50		
164.7	179.7		Sqm	1	15.00	0.90	0.90	0.90		13.50		
179.7	194.7		Sqm	1	15.00	0.90	0.90	0.90		13.50		
194.7	209.7		Sqm	1	15.00	0.90	0.90	0.90		13.50		
209.7	224.7		Sqm	1	15.00	0.90	0.90	0.90		13.50		
224.7	239.7		Sqm	1	15.00	0.90	0.90	0.90		13.50		
239.7	254.7		Sqm	1	15.00	0.90	0.90	0.90		13.50		
254.7	269.7		Sqm	1	15.00	0.90	0.90	0.90		13.50		
269.7	284.1		Sqm	1	14.40	0.90	0.90	0.90		12.96		
		RHS										
		(From East to west)										
0	9.3	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
9.3	24.3		Sqm	1	15.00	0.90	0.90	0.90		13.50		
24.3	39.3		Sqm	1	15.00	0.90	0.90	0.90		13.50		
39.3	54.3		Sqm	1	15.00	0.90	0.90	0.90		13.50		
54.3	69.3		Sqm	1	15.00	0.90	0.90	0.90		13.50		
69.3	84.3		Sqm	1	15.00	0.90	0.90	0.90		13.50		
84.3	99.3		Sqm	1	15.00	0.90	0.90	0.90		13.50		
99.3	100.4		Sqm	1	1.10	0.90	0.90	0.90		0.99		
100.4	129.4	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
129.4	144.4		Sqm	1	15.00	0.90	0.90	0.90		13.50		
144.4	146.1		Sqm	1	1.70	0.90	0.90	0.90		1.53		
146.1	149.8	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
149.8	157.1		Sqm	1	7.30	0.90	0.90	0.90		6.57		
157.1	326.7	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		12th A Main Road										
		RHS										
		(From South to North)										
0	12.4	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
12.4	24.3		Sqm	1	11.90	0.90	0.90	0.90		10.71		
24.3	59.7	CC Slab	Sqm	1	0.00	1.20	1.20	1.20		0.00		
		LHS										
		(From North to South)										
0	31.2	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
31.2	35.2		Sqm	1	4.00	0.90	0.90	0.90		3.60		
35.2	67.4	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
										Total Executed Quantity	258.03	
										Tender Quantity	199.33	
										Quantity upto 125%	249.16	116.75 29090.00
										Quantity Above 125%	8.87	126.93 1126.00
Item no.06		Earth work excavation by manual means for drains,canals, waste weir, draft, approach channels, key trenches, foundation of bridges and such simillar works in all kinds of soils , as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools & other appurtenaces required to complete the work. and as per the directions of the Engineer-in-charge of the work										
		16th A Cross Road										
		LHS										

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		(From West to East)										
0	15		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
15	30		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
30	45		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
45	60		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
60	61.6		Cum	1	1.60	1.10	1.10	1.10	0.90	1.58		
61.6	65.1		Cum	1	3.50	1.10	1.10	1.10	0.90	3.46		
65.1	69.8	No work	Cum	1	0.00	1.10	1.10	1.10	0.90	0.00		
69.8	84.8		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
84.8	93.9		Cum	1	9.10	1.10	1.10	1.10	0.90	9.01		
93.9	96.6	No work	Cum	1	0.00	1.10	1.10	1.10	0.90	0.00		
96.6	111.6		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
111.6	121.9		Cum	1	10.30	1.10	1.10	1.10	0.90	10.20		
121.9	124.7		Cum	1	2.80	1.10	1.10	1.10	0.90	2.77		
124.7	134.7		Cum	1	10.00	1.10	1.10	1.10	0.90	9.90		
134.7	149.7		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
149.7	164.7		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
164.7	179.7		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
179.7	194.7		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
194.7	209.7		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
209.7	224.7		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
224.7	239.7		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
239.7	254.7		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
254.7	269.7		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
269.7	284.1		Cum	1	14.40	1.10	1.10	1.10	0.90	14.26		
		RHS										
		(From East to west)										
0	9.3		Cum	1	9.30	1.10	1.10	1.10	1.10	11.25		
9.3	24.3		Cum	1	15.00	1.10	1.10	1.10	1.10	18.15		
24.3	39.3		Cum	1	15.00	1.10	1.10	1.10	1.10	18.15		
39.3	54.3		Cum	1	15.00	1.10	1.10	1.10	1.10	18.15		
54.3	69.3		Cum	1	15.00	1.10	1.10	1.10	1.10	18.15		
69.3	84.3		Cum	1	15.00	1.10	1.10	1.10	1.10	18.15		
84.3	99.3		Cum	1	15.00	1.10	1.10	1.10	1.10	18.15		
99.3	100.4		Cum	1	1.10	1.10	1.10	1.10	1.10	1.33		
100.4	115.4		Cum	1	15.00	1.10	1.10	1.10	1.10	18.15		
115.4	129.4		Cum	1	14.00	1.10	1.10	1.10	1.10	16.94		
129.4	144.4		Cum	1	15.00	1.10	1.10	1.10	0.75	12.38		
144.4	146.1		Cum	1	1.70	1.10	1.10	1.10	0.75	1.40		
146.1	149.8		Cum	1	3.70	1.10	1.10	1.10	0.75	3.05		
149.8	157.1		Cum	1	7.30	1.10	1.10	1.10	0.75	6.02		
157.1	172.1		Cum	1	15.00	1.10	1.10	1.10	0.75	12.38		
172.1	187.1		Cum	1	15.00	1.10	1.10	1.10	0.75	12.38		
187.1	202.1		Cum	1	15.00	1.10	1.10	1.10	0.80	13.20		
202.1	217.1		Cum	1	15.00	1.10	1.10	1.10	0.80	13.20		
217.1	232.1		Cum	1	15.00	1.10	1.10	1.10	0.80	13.20		
232.1	247.1		Cum	1	15.00	1.10	1.10	1.10	0.80	13.20		
247.1	262.1		Cum	1	15.00	1.10	1.10	1.10	0.80	13.20		
262.1	277.1		Cum	1	15.00	1.10	1.10	1.10	0.80	13.20		
277.1	292.1		Cum	1	15.00	1.10	1.10	1.10	0.80	13.20		
292.1	307.1		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
307.1	322.1		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
322.1	326.7		Cum	1	4.60	1.10	1.10	1.10	0.90	4.55		
		12th A Main Road										
		RHS										
		(From South to North)										
0	12.4		Cum	1	12.40	1.10	1.10	1.10	1.00	13.64		
12.4	24.3		Cum	1	11.90	1.10	1.10	1.10	1.00	13.09		
24.3	31.8	Culvert	Cum	1	0.00	1.40	1.40	1.40	0.30	0.00		
31.8	46.8		Cum	1	15.00	1.40	1.40	1.40	1.20	25.20		
46.8	59.7		Cum	1	12.90	1.40	1.40	1.40	1.20	21.67		
		LHS										
		(From North to South)										
0	4.1		Cum	1	4.10	1.10	1.10	1.10	1.10	4.96		
4.1	8.3	No work	Cum	1	0.00	1.10	1.10	1.10	1.10	0.00		
8.3	15		Cum	1	6.70	1.10	1.10	1.10	1.10	8.11		
15	19	No work	Cum	1	0.00	1.10	1.10	1.10	1.00	0.00		
19	31.2		Cum	1	12.20	1.10	1.10	1.10	1.00	13.42		
31.2	35.2		Cum	1	4.00	1.10	1.10	1.10	1.00	4.40		
35.2	40.1		Cum	1	4.90	1.10	1.10	1.10	1.00	5.39		

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
0.1	44	No work	Cum	1	0.00	1.10	1.10	1.10	1.00	0.00		
44	59		Cum	1	15.00	1.10	1.10	1.10	1.00	16.50		
59	67.4		Cum	1	8.40	1.10	1.10	1.10	1.00	9.24		
		7th A Main Road A Sector										
		RHS										
		(From South to North)										
0	15		Cum	1	15.00	1.10	1.10	1.10	1.15	18.98		
15	18.6		Cum	1	3.60	1.10	1.10	1.10	1.15	4.55		
18.6	26.6	Culvert	Cum	1	0.00	1.40	1.40	1.40	0.75	0.00		
		LHS										
		(From North to South)										
0	15		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85		
15	19.3		Cum	1	4.30	1.10	1.10	1.10	0.90	4.26		
		For Culvert										
		16th A Cross Road										
			Cum	1	7.70	1.70	1.70	1.70	0.80	10.47		
		12th A Main Road										
			Cum	1	7.50	1.40	1.40	1.40	0.80	8.40		
		7th A Main Road A Sector										
			Cum	1	7.40	1.40	1.40	1.40	0.80	8.29		
			Cum	1	7.50	1.40	1.40	1.40	0.80	8.40		
			Cum	1	8.00	1.40	1.40	1.40	0.80	8.96		
		Silt Collecting Chamber										
			Cum	1	4.80	3.40	3.40	3.40	2.45	39.98		
		For Pipe										
		16th A cross to lake connecting										
0	14		Cum	1	14.00	1.50	1.50	1.50	1.95	40.95		
		For SSM										
		Near Lake										
			Cum	1	3.90	0.60	0.60	0.60	1.95	4.56		
		Near Silt Collecting Chamber										
			Cum	1	11.40	0.85	0.85	0.85	1.95	18.90		
										Total Executed Quantity	931.93	214.63	200021.00
										Tender Quantity	934.55		
Item no.07		Providing One line dressing to granite stone slab/ granite stone masonry as per specification and as per the directions of the Engineer-in-charge of the work										
		16th A Cross Road										
		LHS										
		(From West to East)										
139	147		Sqm	1	8.00	0.90	0.90	0.90		7.20		
169	172		Sqm	1	3.00	0.90	0.90	0.90		2.70		
199	206		Sqm	1	7.00	0.90	0.90	0.90		6.30		
213	220		Sqm	1	7.00	0.90	0.90	0.90		6.30		
244	251		Sqm	1	7.00	0.90	0.90	0.90		6.30		
259	267		Sqm	1	8.00	0.90	0.90	0.90		7.20		
277.4	284.1		Sqm	1	6.70	0.90	0.90	0.90		6.03		
		RHS										
		(From East to west)										
16	22		Sqm	1	6.00	0.90	0.90	0.90		5.40		
44	51		Sqm	1	7.00	0.90	0.90	0.90		6.30		
62	66		Sqm	1	4.00	0.90	0.90	0.90		3.60		
92.6	98		Sqm	1	5.40	0.90	0.90	0.90		4.86		
133	141		Sqm	1	8.00	0.90	0.90	0.90		7.20		
153	157.1		Sqm	1	4.10	0.90	0.90	0.90		3.69		
		12th A Main Road										

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		RHS										
		(From South to North)										
20.7	24.3		Sqm	1	3.60	0.90	0.90	0.90		3.24		
		LHS										
		(From North to South)										
34	35.2		Sqm	1	1.20	0.90	0.90	0.90		1.08		
										Total Executed Quantity	77.40	
										Tender Quantity	12.12	
										Quantity upto 125%	15.15	997.41	15111.00
										Quantity Above 125%	62.25	253.86	15803.00
Item no.08		Providing and Filling in foundation with granite / trap broken metal 100mm and down size & with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift, complete as per specifications, and as per the directions of the Engineer-in-charge of the work										
		Silt Collecting Chamber										
			Cum	1	4.80	3.40	3.40	3.40	0.15	2.45		
										Total Executed Quantity	2.45	2700.90	6612.00
										Tender Quantity	2.45		
Item no.09		Providing and laying in position plain cement concrete Mix 1:3:6 (M10) for levelling course for all works in foundation. Using 40 mm nominal size graded crushed coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications.. and as per the directions of the Engineer-in-charge of the work										
		Drain PCC										
		16th A Cross Road										
		LHS										
		(From West to East)										
0	15		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15	30		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30	45		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
45	60		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
60	61.6		Cum	1	1.60	1.10	1.10	1.10	0.15	0.26		
61.6	65.1		Cum	1	3.50	1.10	1.10	1.10	0.15	0.58		
65.1	69.8	No work	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00		
69.8	84.8		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
84.8	93.9		Cum	1	9.10	1.10	1.10	1.10	0.15	1.50		
93.9	96.6	No work	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00		
96.6	111.6		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
111.6	121.9		Cum	1	10.30	1.10	1.10	1.10	0.15	1.70		
121.9	124.7		Cum	1	2.80	1.10	1.10	1.10	0.15	0.46		
124.7	134.7		Cum	1	10.00	1.10	1.10	1.10	0.15	1.65		
134.7	149.7		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
149.7	164.7		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
164.7	179.7		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
179.7	194.7		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
194.7	209.7		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
209.7	224.7		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
224.7	239.7		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
239.7	254.7		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
254.7	269.7		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
269.7	284.1		Cum	1	14.40	1.10	1.10	1.10	0.15	2.38		
		RHS										
		(From East to west)										
0	9.3		Cum	1	9.30	1.10	1.10	1.10	0.15	1.53		
9.3	24.3		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
24.3	39.3		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
39.3	54.3		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
54.3	69.3		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
69.3	84.3		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
84.3	99.3		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
99.3	100.4		Cum	1	1.10	1.10	1.10	1.10	0.15	0.18		
100.4	115.4		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
115.4	129.4		Cum	1	14.00	1.10	1.10	1.10	0.15	2.31		
129.4	144.4		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
144.4	146.1		Cum	1	1.70	1.10	1.10	1.10	0.15	0.28		
146.1	149.8		Cum	1	3.70	1.10	1.10	1.10	0.15	0.61		
149.8	157.1		Cum	1	7.30	1.10	1.10	1.10	0.15	1.20		
157.1	172.1		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
172.1	187.1		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
187.1	202.1		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
202.1	217.1		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
217.1	232.1		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
232.1	247.1		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
247.1	262.1		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
262.1	277.1		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
277.1	292.1		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
292.1	307.1		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
307.1	322.1		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
322.1	326.7		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
			Cum	1	4.60	1.10	1.10	1.10	0.15	0.76		
		12th A Main Road										
		RHS										
		(From South to North)										
0	12.4		Cum	1	12.40	1.10	1.10	1.10	0.15	2.05		
12.4	24.3		Cum	1	11.90	1.10	1.10	1.10	0.15	1.96		
24.3	31.8	**Culvert**	Cum	1	0.00	1.40	1.40	1.40	0.15	0.00		
31.8	46.8		Cum	1	15.00	1.40	1.40	1.40	0.15	3.15		
46.8	59.7		Cum	1	12.90	1.40	1.40	1.40	0.15	2.71		
		LHS										
		(From North to South)										
0	4.1		Cum	1	4.10	1.10	1.10	1.10	0.15	0.68		
4.1	8.3	**No work**	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00		
8.3	15		Cum	1	6.70	1.10	1.10	1.10	0.15	1.11		
15	19	**No work**	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00		
19	31.2		Cum	1	12.20	1.10	1.10	1.10	0.15	2.01		
31.2	35.2		Cum	1	4.00	1.10	1.10	1.10	0.15	0.66		
35.2	40.1		Cum	1	4.90	1.10	1.10	1.10	0.15	0.81		
40.1	44	**No work**	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00		
44	59		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
59	67.4		Cum	1	8.40	1.10	1.10	1.10	0.15	1.39		
		7th A Main Road A Sector										
		RHS										
		(From South to North)										
0	15		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15	18.6		Cum	1	3.60	1.10	1.10	1.10	0.15	0.59		
18.6	26.6	**Culvert**	Cum	1	0.00	1.40	1.40	1.40	0.15	0.00		
		LHS										
		(From North to South)										
0	15		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15	19.3		Cum	1	4.30	1.10	1.10	1.10	0.15	0.71		
		For Culvert										
		16th A Cross Road										
			Cum	1	7.70	1.70	1.70	1.70	0.15	1.96		
		12th A Main Road										
			Cum	1	7.50	1.40	1.40	1.40	0.15	1.58		
		7th A Main Road A Sector										
			Cum	1	7.40	1.40	1.40	1.40	0.15	1.55		
			Cum	1	7.50	1.40	1.40	1.40	0.15	1.58		
			Cum	1	8.00	1.40	1.40	1.40	0.15	1.68		
		Silt Collecting Chamber										
			Cum	1	4.80	3.40	3.40	3.40	0.15	2.45		
		For Pipe PCC										
		16th A cross to lake connecting										
0	14		Cum	1	14.00	1.50	1.50	1.50	0.15	3.15		
		For SSm PCC										
		Near Lake										
			Cum	1	3.90	0.60	0.60	0.60	0.15	0.35		
		Near Silt Collecting Chamber										
			Cum	1	11.40	0.85	0.85	0.85	0.15	1.45		
									Total Executed Quantity	140.56		
									Tender Quantity	127.40		
									Quantity upto 125%	140.56	6637.23	932913.00

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
Item no.10		Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necesary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. and as per the directions of the Engineer-in-charge of the work										
		Bottom Raft										
		16th A Cross Road										
		LHS										
		(From West to East)										
0	15		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
15	30		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
30	45		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
45	60		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
60	61.6		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
61.6	65.1		Cum	1	1.60	0.90	0.90	0.90	0.15	0.22		
65.1	69.8	**No work**	Cum	1	3.50	0.90	0.90	0.90	0.15	0.47		
69.8	84.8		Cum	1	0.00	0.90	0.90	0.90	0.15	0.00		
84.8	93.9		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
93.9	96.6	**No work**	Cum	1	9.10	0.90	0.90	0.90	0.15	1.23		
96.6	111.6		Cum	1	0.00	0.90	0.90	0.90	0.15	0.00		
111.6	121.9		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
121.9	124.7		Cum	1	10.30	0.90	0.90	0.90	0.15	1.39		
124.7	134.7		Cum	1	2.80	0.90	0.90	0.90	0.15	0.38		
134.7	149.7		Cum	1	10.00	0.90	0.90	0.90	0.15	1.35		
149.7	164.7		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
164.7	179.7		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
179.7	194.7		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
194.7	209.7		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
209.7	224.7		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
224.7	239.7		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
239.7	254.7		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
254.7	269.7		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
269.7	284.1		Cum	1	14.40	0.90	0.90	0.90	0.15	2.03		
										1.94		
		RHS										
		(From East to west)										
0	9.3		Cum	1	9.30	0.90	0.90	0.90	0.15	1.26		
9.3	24.3		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
24.3	39.3		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
39.3	54.3		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
54.3	69.3		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
69.3	84.3		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
84.3	99.3		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
99.3	100.4		Cum	1	1.10	0.90	0.90	0.90	0.15	0.15		
100.4	115.4		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
115.4	129.4		Cum	1	14.00	0.90	0.90	0.90	0.15	1.89		
129.4	144.4		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
144.4	146.1		Cum	1	1.70	0.90	0.90	0.90	0.15	0.23		
146.1	149.8		Cum	1	3.70	0.90	0.90	0.90	0.15	0.50		
149.8	157.1		Cum	1	7.30	0.90	0.90	0.90	0.15	0.99		
157.1	172.1		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
172.1	187.1		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
187.1	202.1		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
202.1	217.1		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
217.1	232.1		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
232.1	247.1		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
247.1	262.1		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
262.1	277.1		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
277.1	292.1		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
292.1	307.1		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
307.1	322.1		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
322.1	326.7		Cum	1	4.60	0.90	0.90	0.90	0.15	2.03		
										0.62		
		12th A Main Road										
		RHS										
		(From South to North)										
0	12.4		Cum	1	12.40	0.90	0.90	0.90	0.15	1.67		
12.4	24.3		Cum	1	11.90	0.90	0.90	0.90	0.15	1.61		
24.3	31.8	**Culvert**	Cum	1	0.00	1.20	1.20	1.20	0.15	0.00		
31.8	46.8		Cum	1	15.00	1.20	1.20	1.20	0.15	2.70		
46.8	59.7		Cum	1	12.90	1.20	1.20	1.20	0.15	2.32		

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		LHS										
		(From North to South)										
0	4.1											
4.1	8.3	**No work**	Cum	1	4.10	0.90	0.90	0.90	0.15	0.55		
8.3	15		Cum	1	0.00	0.90	0.90	0.90	0.15	0.00		
15	19	**No work**	Cum	1	6.70	0.90	0.90	0.90	0.15	0.90		
19	31.2		Cum	1	0.00	0.90	0.90	0.90	0.15	0.00		
31.2	35.2		Cum	1	12.20	0.90	0.90	0.90	0.15	1.65		
35.2	40.1		Cum	1	4.00	0.90	0.90	0.90	0.15	0.54		
40.1	44	**No work**	Cum	1	4.90	0.90	0.90	0.90	0.15	0.66		
44	59		Cum	1	0.00	0.90	0.90	0.90	0.15	0.00		
59	67.4		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
			Cum	1	8.40	0.90	0.90	0.90	0.15	1.13		
		7th A Main Road A Sector										
		RHS										
		(From South to North)										
0	15											
15	18.6		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
18.6	26.6	**Culvert**	Cum	1	3.60	0.90	0.90	0.90	0.15	0.49		
			Cum	1	0.00	1.20	1.20	1.20	0.15	0.00		
		LHS										
		(From North to South)										
0	15											
15	19.3		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
			Cum	1	4.30	0.90	0.90	0.90	0.15	0.58		
		Side Wall										
		16th A Cross Road										
		LHS										
		(From West to East)										
0	15											
15	30		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
30	45		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
45	60		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
60	61.6		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
61.6	65.1		Cum	2	1.60	0.15	0.15	0.15	0.60	2.70		
65.1	69.8		Cum	2	3.50	0.15	0.15	0.15	0.60	0.29		
69.8	84.8	**No work**	Cum	2	0.00	0.15	0.15	0.15	0.60	0.63		
84.8	93.9		Cum	2	15.00	0.15	0.15	0.15	0.60	0.00		
93.9	96.6		Cum	2	9.10	0.15	0.15	0.15	0.60	2.70		
96.6	111.6	**No work**	Cum	2	0.00	0.15	0.15	0.15	0.60	1.64		
111.6	121.9		Cum	2	15.00	0.15	0.15	0.15	0.60	0.00		
121.9	124.7		Cum	2	10.30	0.15	0.15	0.15	0.60	2.70		
124.7	134.7		Cum	2	2.80	0.15	0.15	0.15	0.60	1.85		
134.7	149.7		Cum	2	10.00	0.15	0.15	0.15	0.60	0.50		
149.7	164.7		Cum	2	15.00	0.15	0.15	0.15	0.60	1.80		
164.7	179.7		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
179.7	194.7		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
194.7	209.7		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
209.7	224.7		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
224.7	239.7		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
239.7	254.7		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
254.7	269.7		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
269.7	284.1		Cum	2	14.40	0.15	0.15	0.15	0.60	2.59		
		RHS										
		(From East to west)										
0	9.3		Cum	2	9.30	0.15	0.15	0.15	0.80	2.23		
9.3	24.3		Cum	2	15.00	0.15	0.15	0.15	0.80	3.60		
24.3	39.3		Cum	2	15.00	0.15	0.15	0.15	0.80	3.60		
39.3	54.3		Cum	2	15.00	0.15	0.15	0.15	0.80	3.60		
54.3	69.3		Cum	2	15.00	0.15	0.15	0.15	0.80	3.60		
69.3	84.3		Cum	2	15.00	0.15	0.15	0.15	0.80	3.60		
84.3	99.3		Cum	2	15.00	0.15	0.15	0.15	0.80	3.60		
99.3	100.4		Cum	2	1.10	0.15	0.15	0.15	0.80	0.26		
100.4	115.4		Cum	2	15.00	0.15	0.15	0.15	0.80	3.60		
115.4	129.4		Cum	2	14.00	0.15	0.15	0.15	0.80	3.36		
129.4	144.4		Cum	2	15.00	0.15	0.15	0.15	0.45	2.03		
144.4	146.1		Cum	2	1.70	0.15	0.15	0.15	0.45	0.23		
146.1	149.8		Cum	2	3.70	0.15	0.15	0.15	0.45	0.50		

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
149.8	157.1		Cum	2	7.30	0.15	0.15	0.15	0.45	0.99		
157.1	172.1		Cum	2	15.00	0.15	0.15	0.15	0.45	2.03		
172.1	187.1		Cum	2	15.00	0.15	0.15	0.15	0.45	2.03		
187.1	202.1		Cum	2	15.00	0.15	0.15	0.15	0.50	2.25		
202.1	217.1		Cum	2	15.00	0.15	0.15	0.15	0.50	2.25		
217.1	232.1		Cum	2	15.00	0.15	0.15	0.15	0.50	2.25		
232.1	247.1		Cum	2	15.00	0.15	0.15	0.15	0.50	2.25		
247.1	262.1		Cum	2	15.00	0.15	0.15	0.15	0.50	2.25		
262.1	277.1		Cum	2	15.00	0.15	0.15	0.15	0.50	2.25		
277.1	292.1		Cum	2	15.00	0.15	0.15	0.15	0.50	2.25		
292.1	307.1		Cum	2	15.00	0.15	0.15	0.15	0.50	2.25		
307.1	322.1		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
322.1	326.7		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
			Cum	2	4.60	0.15	0.15	0.15	0.60	0.83		
		12th A Main Road										
		RHS										
		(From South to North)										
0	12.4		Cum	2	12.40	0.15	0.15	0.15	0.70	2.60		
12.4	24.3		Cum	2	11.90	0.15	0.15	0.15	0.70	2.50		
24.3	31.8	**Culvert**	Cum	2	0.00	0.15	0.15	0.15	0.00	0.00		
31.8	46.8		Cum	2	15.00	0.15	0.15	0.15	0.90	4.05		
46.8	59.7		Cum	2	12.90	0.15	0.15	0.15	0.90	3.48		
		LHS										
		(From North to South)										
0	4.1		Cum	2	4.10	0.15	0.15	0.15	0.80	0.98		
4.1	8.3	**No work**	Cum	2	0.00	0.15	0.15	0.15	0.80	0.00		
8.3	15		Cum	2	6.70	0.15	0.15	0.15	0.80	1.61		
15	19	**No work**	Cum	2	0.00	0.15	0.15	0.15	0.70	0.00		
19	31.2		Cum	2	12.20	0.15	0.15	0.15	0.70	2.56		
31.2	35.2		Cum	2	4.00	0.15	0.15	0.15	0.70	0.84		
35.2	40.1		Cum	2	4.90	0.15	0.15	0.15	0.70	1.03		
40.1	44	**No work**	Cum	2	0.00	0.15	0.15	0.15	0.70	0.00		
44	59		Cum	2	15.00	0.15	0.15	0.15	0.70	3.15		
59	67.4		Cum	2	8.40	0.15	0.15	0.15	0.70	1.76		
		7th A Main Road A Sector										
		RHS										
		(From South to North)										
0	15		Cum	2	15.00	0.15	0.15	0.15	0.85	3.83		
15	18.6		Cum	2	3.60	0.15	0.15	0.15	0.85	0.92		
18.6	26.6	**Culvert**	Cum	2	0.00	0.15	0.15	0.15	0.45	0.00		
		LHS										
		(From North to South)										
0	15		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
15	19.3		Cum	2	4.30	0.15	0.15	0.15	0.60	0.77		
									Sub Total	**245.76**		
		Culvert										
		Bottom Raft										
		16th A Cross Road										
			Cum	1	7.70	1.50	1.50	1.50	0.20	2.31		
		12th A Main Road										
			Cum	1	7.50	1.20	1.20	1.20	0.20	1.80		
		7th A Main Road A Sector										
			Cum	1	7.40	1.20	1.20	1.20	0.20	1.78		
			Cum	1	7.50	1.20	1.20	1.20	0.20	1.80		
			Cum	1	8.00	1.20	1.20	1.20	0.20	1.92		
		Side Wall										
		Bottom Raft										
		16th A Cross Road										
			Cum	2	7.70	0.25	0.25	0.25	0.45	1.73		
		12th A Main Road										
			Cum	2	7.50	0.25	0.25	0.25	0.45	1.69		
		7th A Main Road A Sector										

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
			Cum	2	7.40	0.25	0.25	0.25	0.45	1.67		
			Cum	2	7.50	0.25	0.25	0.25	0.45	1.69		
			Cum	2	8.00	0.25	0.25	0.25	0.45	1.80		
		Silt Collecting Chamber							Sub Total	18.18		
		Bottom Raft										
			Cum	1	4.60	3.20	3.20	3.20	0.25	3.68		
		Wall										
			Cum	2	4.00	0.25	0.25	0.25	1.90	3.80		
			Cum	2	2.15	0.25	0.25	0.25	1.90	2.04		
		Baffle Wall										
			Cum	1	3.50	0.25	0.25	0.25	1.30	1.14		
		Deduction	Cum	-1	1.13	0.25	0.25	0.25		-0.28		
								(3.14*1.2*1.2)/4=1.13				
									Sub Total	10.38		
									Total Executed Quantity	274.32	7579.74	2079266.00
									Tender Quantity	285.31		
Item no.11		Supplying, Fitting and Placing un-coated TMT bar Reinforcement in sub-structure complete as per Drawing and Technical Specifications. and as per the directions of the Engineer-in-charge of the work										
		For Drain	Tonne		245.76				0.075	18.45		
		For Culvert	Tonne		18.18				0.09	1.66		
		Silt Collecting Chamber	Tonne		10.38				0.11	1.14		
									Total Executed Qty	21.25	119231.33	2533777.00
									Tender Quantity	21.26		
Item no.12		Providing and Fixing pre cast covering Slab made out of CC 1:2:4 with 10cm thick and Finishing cutting ,including form work, curing, including cost of alll materials, labour,hire charges of machinery,loading,unloading,lead and lift,transportation etc ,copmplete. and as per the directions of the Engineer-in-charge of the work										
		16th A Cross Road										
		LHS										
		(From West to East)										
0	15		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15	30		Sqm	1	15.00	0.90	0.90	0.90		13.50		
30	45		Sqm	1	15.00	0.90	0.90	0.90		13.50		
45	60		Sqm	1	15.00	0.90	0.90	0.90		13.50		
60	61.6		Sqm	1	1.60	0.90	0.90	0.90		1.44		
61.6	65.1	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
65.1	69.8	No work	Sqm	1	0.00	0.90	0.90	0.90		0.00		
69.8	84.8		Sqm	1	15.00	0.90	0.90	0.90		13.50		
84.8	93.9		Sqm	1	9.10	0.90	0.90	0.90		8.19		
93.9	96.6	No work	Sqm	1	0.00	0.90	0.90	0.90		0.00		
96.6	111.6		Sqm	1	15.00	0.90	0.90	0.90		13.50		
111.6	121.9		Sqm	1	10.30	0.90	0.90	0.90		9.27		
121.9	124.7	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
124.7	134.7		Sqm	1	10.00	0.90	0.90	0.90		9.00		
134.7	149.7	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
149.7	164.7	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
164.7	179.7	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
179.7	194.7	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
194.7	209.7	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
209.7	224.7	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
224.7	239.7	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
239.7	254.7	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
254.7	269.7	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
269.7	284.1	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		RHS										
		(From East to west)										
0	9.3		Sqm	1	9.30	0.90	0.90	0.90		8.37		
9.3	24.3	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
24.3	39.3	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
39.3	54.3	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
54.3	69.3	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
69.3	84.3	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
84.3	99.3	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
99.3	100.4	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
100.4	115.4		Sqm	1	15.00	0.90	0.90	0.90		13.50		

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
125.4	129.4		Sqm	1	14.00	0.90	0.90	0.90		12.60		
129.4	144.4	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
144.4	146.1	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
146.1	149.8		Sqm	1	3.70	0.90	0.90	0.90		3.33		
149.8	157.1	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
157.1	172.1		Sqm	1	15.00	0.90	0.90	0.90		13.50		
172.1	187.1		Sqm	1	15.00	0.90	0.90	0.90		13.50		
187.1	202.1		Sqm	1	15.00	0.90	0.90	0.90		13.50		
202.1	217.1		Sqm	1	15.00	0.90	0.90	0.90		13.50		
217.1	232.1		Sqm	1	15.00	0.90	0.90	0.90		13.50		
232.1	247.1		Sqm	1	15.00	0.90	0.90	0.90		13.50		
247.1	262.1		Sqm	1	15.00	0.90	0.90	0.90		13.50		
262.1	277.1		Sqm	1	15.00	0.90	0.90	0.90		13.50		
277.1	292.1		Sqm	1	15.00	0.90	0.90	0.90		13.50		
292.1	307.1		Sqm	1	15.00	0.90	0.90	0.90		13.50		
307.1	322.1		Sqm	1	15.00	0.90	0.90	0.90		13.50		
322.1	326.7		Sqm	1	4.60	0.90	0.90	0.90		4.14		
		12th A Main Road										
		RHS										
		(From South to North)										
0	12.4		Sqm	1	12.40	0.90	0.90	0.90		11.16		
12.4	24.3	BS slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
24.3	31.8	Culvert	Sqm	1	0.00	1.20	1.20	1.20		0.00		
31.8	46.8		Sqm	1	15.00	1.20	1.20	1.20		18.00		
46.8	59.7		Sqm	1	12.90	1.20	1.20	1.20		15.48		
		LHS										
		(From North to South)										
0	4.1		Sqm	1	4.10	0.90	0.90	0.90		3.69		
4.1	8.3	No work	Sqm	1	0.00	0.90	0.90	0.90		0.00		
8.3	15		Sqm	1	6.70	0.90	0.90	0.90		6.03		
15	19	No work	Sqm	1	0.00	0.90	0.90	0.90		0.00		
19	31.2		Sqm	1	12.20	0.90	0.90	0.90		10.98		
31.2	35.2	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
35.2	40.1		Sqm	1	4.90	0.90	0.90	0.90		4.41		
40.1	44	No work	Sqm	1	0.00	0.90	0.90	0.90		0.00		
44	59		Sqm	1	15.00	0.90	0.90	0.90		13.50		
59	67.4		Sqm	1	8.40	0.90	0.90	0.90		7.56		
		7th A Main Road A Sector										
		RHS										
		(From South to North)										
0	15		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15	18.6		Sqm	1	3.60	0.90	0.90	0.90		3.24		
18.6	26.6	Culvert	Sqm	1	0.00	1.20	1.20	1.20		0.00		
		LHS										
		(From North to South)										
0	15		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15	19.3		Sqm	1	4.30	0.90	0.90	0.90		3.87		
		Missing Cover Slab	Sqm	75	0.90	0.60	0.60	0.60		40.50		
			Sqm	60	0.75	0.60	0.60	0.60		27.00		
									Total Executed Quantity	491.76	2451.51	1205555.00
									Tender Quantity	562.97		

Item no.13 Providing and Fixing pre cast covering Slab 250mm thick made out of CC 1:2:4 and jelly 20mm Down size with steel reinforcement including form work,curing,including cost of alll materials, labour,hire charges of machinery, loading, unloading, lead and lift,transportation etc ,complete As per Engineer incharge. and as per the directions of the Engineer-in-charge of the work

		16th A Cross Road										
			Sqm	1	7.70	1.50	1.50	1.50		11.55		
		12th A Main Road										
			Sqm	1	7.50	1.20	1.20	1.20		9.00		
		7th A Main Road A Sector										
			Sqm	1	7.40	1.20	1.20	1.20		8.88		
			Sqm	1	7.50	1.20	1.20	1.20		9.00		
			Sqm	1	8.00	1.20	1.20	1.20		9.60		

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		Silt Collecting Chamber										
			Sqm	1	4.00	2.60	2.60	2.60		10.40		
									Total Executed Quantity	58.43	5683.48	332086.00
									Tender Quantity	60.56		
Item no.14		Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necesary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. and as per the directions of the Engineer-in-charge of the work										
		16th A Cross Road										
		LHS										
		(From West to East)										
0	15		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
15	30		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
30	45		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
45	60		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
60	61.6		Cum	1	1.60	0.20	0.20	0.20	0.10	0.03		
61.6	65.1		Cum	1	3.50	0.20	0.20	0.20	0.10	0.07		
65.1	69.8	**No work**	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
69.8	83.4		Cum	1	13.60	0.20	0.20	0.20	0.10	0.27		
83.4	85.9	**No work**	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
85.9	99.2		Cum	1	13.30	0.20	0.20	0.20	0.10	0.27		
99.2	100.7	**No work**	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
100.7	115.7		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
115.7	130.7		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
130.7	134.7		Cum	1	4.00	0.20	0.20	0.20	0.10	0.08		
134.7	149.7	**No work**	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
149.7	164.7	**No work**	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
164.7	179.7	**No work**	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
179.7	186.3		Cum	1	6.60	0.20	0.20	0.20	0.10	0.13		
186.3	201.3	**No work**	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
201.3	216.3	**No work**	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
216.3	217.1	**No work**	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
217.1	221.2		Cum	1	4.10	0.20	0.20	0.20	0.10	0.08		
221.2	226.5	**No work**	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
226.5	232.6		Cum	1	6.10	0.20	0.20	0.20	0.10	0.12		
232.6	247.6	**No work**	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
247.6	262.6	**No work**	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
262.6	274.1	**No work**	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
274.1	282.9		Cum	1	8.80	0.20	0.20	0.20	0.10	0.18		
282.9	284.1	**No work**	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
		RHS										
		(From East to West)										
0	9.3		Cum	1	9.30	0.20	0.20	0.20	0.10	0.19		
9.3	12	**No work**	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
12	16.6		Cum	1	4.60	0.20	0.20	0.20	0.10	0.09		
16.6	18.3	**No work**	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
18.3	33.3		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
33.3	41	**No work**	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
41	55.2		Cum	1	14.20	0.20	0.20	0.20	0.10	0.28		
55.2	64	**No work**	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
64	79		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
79	94		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
94	109		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
109	124		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
124	139		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
139	154		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
154	169		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
169	184		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
184	185.3		Cum	1	1.30	0.20	0.20	0.20	0.10	0.03		
185.3	187.3	**No work**	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
187.3	202.3		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
202.3	217.3		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
217.3	232.3		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
232.3	247.3		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
247.3	262.3		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
262.3	277.3		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
277.3	292.3		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
292.3	297		Cum	1	4.70	0.20	0.20	0.20	0.10	0.09		
297	312	**No work**	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
312	326.7	**No work**	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		12th A Main Road										
		RHS										
		(From South to North)										
0	15		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
15	24.3		Cum	1	9.30	0.20	0.20	0.20	0.10	0.19		
24.3	31.9	Culvert (No work)	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
31.9	46.9		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
46.9	59.7		Cum	1	12.80	0.20	0.20	0.20	0.10	0.26		
		LHS										
		(From North to South)										
0	1.6	No work	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
1.6	4.1		Cum	1	2.50	0.20	0.20	0.20	0.10	0.05		
4.1	8.3	No work	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
8.3	15		Cum	1	6.70	0.20	0.20	0.20	0.10	0.13		
15	19	No work	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
19	31.2		Cum	1	12.20	0.20	0.20	0.20	0.10	0.24		
31.2	37.2	No work	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
37.2	40.1		Cum	1	2.90	0.20	0.20	0.20	0.10	0.06		
40.1	44	No work	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
44	60.3		Cum	1	16.30	0.20	0.20	0.20	0.10	0.33		
60.3	63.4	No work	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
63.4	64.9		Cum	1	1.50	0.20	0.20	0.20	0.10	0.03		
64.9	67.4	No work	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
		7th A Main Road A Sector										
		RHS										
		(From South to North)										
0	15		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
15	17.1		Cum	1	2.10	0.20	0.20	0.20	0.10	0.04		
17.1	18.6	No work	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
18.6	26.6	Culvert (No work)	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
		LHS										
		(From North to South)										
0	2.5	No work	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
2.5	17.5		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
17.5	19.3		Cum	1	1.80	0.20	0.20	0.20	0.10	0.04		
		14th A Cross Road										
0	30		Cum	1	30.00	0.20	0.20	0.20	0.10	0.60		
		Allasandra Lake Pathway										
		LHS										
0	15		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
		RHS										
0	15		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
		For Cobble Stone										
		Allasandra Lake Pathway										
0	15		Cum	1	15.00	4.00	4.00	4.00	0.15	9.00		
		For SSm Copping										
		Near Lake										
			Cum	1	3.90	0.40	0.40	0.40	0.15	0.23		
		Near Silt Collecting										
			Cum	1	11.40	0.65	0.65	0.65	0.15	1.11		
		Ramp										
		16th A Cross Road										
		LHS										
		(From West to East)										
0	15	No Work	Cum	1	0.00	0.00	0.00	0.00	0.20	0.00		
15	30	No Work	Cum	1	0.00	0.00	0.00	0.00	0.20	0.00		
30	45	No Work	Cum	1	0.00	0.00	0.00	0.00	0.20	0.00		
45	60	No Work	Cum	1	0.00	0.00	0.00	0.00	0.20	0.00		
60	75	No Work	Cum	1	0.00	0.00	0.00	0.00	0.20	0.00		
75	83.4	No Work	Cum	1	0.00	0.00	0.00	0.00	0.20	0.00		
83.4	85.9		Cum	1	2.50	0.30	0.40	0.35	0.20	0.18		
85.9	100.9	No Work	Cum	1	0.00	0.00	0.00	0.00	0.20	0.00		

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
80.9	106.2	No Work	Cum	1	0.00	0.00	0.00	0.00	0.20	0.00		
106.2	109		Cum	1	2.80	0.20	0.20	0.20	0.20	0.11		
109	124	No Work	Cum	1	0.00	0.00	0.00	0.00	0.20	0.00		
124	134.7	No Work	Cum	1	0.00	0.00	0.00	0.00	0.20	0.00		
134.7	143.4		Cum	1	8.70	0.75	0.30	0.53	0.20	0.91		
143.4	158.4	No Work	Cum	1	0.00	0.00	0.00	0.00	0.20	0.00		
158.4	161.6	No Work	Cum	1	0.00	0.00	0.00	0.00	0.20	0.00		
161.6	176.6		Cum	1	15.00	1.45	1.00	1.23	0.20	3.68		
176.6	191.6		Cum	1	15.00	1.00	0.90	0.95	0.20	2.85		
191.6	206.6		Cum	1	15.00	0.90	0.90	0.90	0.20	2.70		
206.6	207.1		Cum	1	0.50	0.90	0.90	0.90	0.20	0.09		
207.1	222.1	No Work	Cum	1	0.00	0.00	0.00	0.00	0.20	0.00		
222.1	232.6	No Work	Cum	1	0.00	0.00	0.00	0.00	0.20	0.00		
232.6	235.4		Cum	1	2.80	0.85	0.85	0.85	0.20	0.48		
235.4	245.2	No Work	Cum	1	0.00	0.00	0.00	0.00	0.20	0.00		
245.2	254.9		Cum	1	9.70	0.75	1.00	0.88	0.20	1.70		
254.9	265	No Work	Cum	1	0.00	0.00	0.00	0.00	0.20	0.00		
265	274.1		Cum	1	9.10	0.90	0.75	0.83	0.20	1.50		
274.1	284.1	No Work	Cum	1	0.00	0.00	0.00	0.00	0.20	0.00		
		RHS										
		(From East to West)										
0	15	No Work	Cum	1	0.00	0.00	0.00	0.00	0.20	0.00		
15	18.3	No Work	Cum	1	0.00	0.00	0.00	0.00	0.20	0.00		
18.3	33.3		Cum	1	15.00	1.00	0.90	0.95	0.20	2.85		
33.3	41		Cum	1	7.70	0.90	0.90	0.90	0.20	1.39		
41	44	No Work	Cum	1	0.00	0.00	0.00	0.00	0.20	0.00		
44	55.2		Cum	1	11.20	0.30	0.30	0.30	0.20	0.67		
55.2	64	No Work	Cum	1	0.00	0.00	0.00	0.00	0.20	0.00		
64	79		Cum	1	15.00	0.40	0.45	0.43	0.20	1.28		
79	94		Cum	1	15.00	0.45	0.45	0.45	0.20	1.35		
94	100.4		Cum	1	6.40	0.45	0.45	0.45	0.20	0.58		
100.4	108.9	No Work	Cum	1	0.00	0.00	0.00	0.00	0.20	0.00		
108.9	123.9		Cum	1	15.00	0.90	0.40	0.65	0.20	1.95		
123.9	129.4		Cum	1	5.50	0.40	0.60	0.50	0.20	0.55		
129.4	144.4		Cum	1	15.00	0.60	0.60	0.60	0.20	1.80		
		Culvert Ramp										
		16th A Cross										
			Cum	1	7.70	1.00	1.00	1.00	0.15	1.16		
			Cum	1	7.70	0.90	0.90	0.90	0.15	1.04		
		12th A Main Road										
			Cum	1	7.50	1.30	1.30	1.30	0.15	1.46		
			Cum	1	7.50	1.05	1.05	1.05	0.15	1.18		
		7th A Main Road A Sector										
			Cum	1	7.40	1.10	1.10	1.10	0.15	1.22		
			Cum	1	7.40	1.10	1.10	1.10	0.15	1.22		
			Cum	1	7.50	0.90	0.90	0.90	0.15	1.01		
			Cum	1	7.50	1.10	1.10	1.10	0.15	1.24		
			Cum	1	8.00	1.00	1.00	1.00	0.15	1.20		
										Total Executed Quantity	59.95	
										Tender Quantity	24.72	
										Quantity Upto 125%	30.90	7034.17	217356.00
										Quantity Above 125%	29.05	6784.93	197111.00
Item no.15		Providing and fixing pre cast solid cement concrete kerb stones made out of M20 with top width 100mm and bottom width 150mm respectively, 300mm high with CM 1:3 plastering and finishing cutting including form work, curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift transportion etc., complete to be laid between travel lane and Cycle Track/Landscape with all lead, lift, loading and unloading complete and as per the directions of the Engineer-in-charge of the work										
		16th A Cross Road										
		LHS										
		(From West to East)										
0	15		m	1	15.00					15.00		
15	30		m	1	15.00					15.00		
30	45		m	1	15.00					15.00		
45	60		m	1	15.00					15.00		
60	61.6		m	1	1.60					1.60		
61.6	65.1		m	1	3.50					3.50		

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
69.8	83.4	No work	m	1	0.00					0.00		
83.4	85.9		m	1	13.60					13.60		
85.9	99.2	No work	m	1	0.00					0.00		
99.2	100.7		m	1	13.30					13.30		
100.7	115.7	No work	m	1	0.00					0.00		
115.7	130.7		m	1	15.00					15.00		
130.7	134.7		m	1	15.00					15.00		
134.7	149.7	No work	m	1	4.00					4.00		
149.7	164.7	No work	m	1	0.00					0.00		
164.7	179.7	No work	m	1	0.00					0.00		
179.7	186.3		m	1	0.00					0.00		
186.3	201.3	No work	m	1	6.60					6.60		
201.3	216.3	No work	m	1	0.00					0.00		
216.3	217.1	No work	m	1	0.00					0.00		
217.1	221.2		m	1	0.00					0.00		
221.2	226.5	No work	m	1	4.10					4.10		
226.5	232.6		m	1	0.00					0.00		
232.6	247.6	No work	m	1	6.10					6.10		
247.6	262.6	No work	m	1	0.00					0.00		
262.6	274.1	No work	m	1	0.00					0.00		
274.1	282.9		m	1	0.00					0.00		
282.9	284.1	No work	m	1	8.80					8.80		
			m	1	0.00					0.00		
		RHS										
		(From East to West)										
0	9.3		m	1	9.30					9.30		
9.3	12	No work	m	1	0.00					0.00		
12	16.6		m	1	4.60					4.60		
16.6	18.3	No work	m	1	0.00					0.00		
18.3	33.3		m	1	15.00					15.00		
33.3	41	No work	m	1	0.00					0.00		
41	55.2		m	1	14.20					14.20		
55.2	64	No work	m	1	0.00					0.00		
64	79		m	1	15.00					15.00		
79	94		m	1	15.00					15.00		
94	109		m	1	15.00					15.00		
109	124		m	1	15.00					15.00		
124	139		m	1	15.00					15.00		
139	154		m	1	15.00					15.00		
154	169		m	1	15.00					15.00		
169	184		m	1	15.00					15.00		
184	185.3		m	1	1.30					1.30		
185.3	187.3	No work	m	1	0.00					0.00		
187.3	202.3		m	1	15.00					15.00		
202.3	217.3		m	1	15.00					15.00		
217.3	232.3		m	1	15.00					15.00		
232.3	247.3		m	1	15.00					15.00		
247.3	262.3		m	1	15.00					15.00		
262.3	277.3		m	1	15.00					15.00		
277.3	292.3		m	1	15.00					15.00		
292.3	297		m	1	4.70					4.70		
297	312	No work	m	1	0.00					0.00		
312	326.7	No work	m	1	0.00					0.00		
		12th A Main Road										
		RHS										
		(From South to North)										
0	15		m	1	15.00					15.00		
15	24.3		m	1	9.30					9.30		
24.3	31.9	Culvert (No work)	m	1	0.00					0.00		
31.9	46.9		m	1	15.00					15.00		
46.9	59.7		m	1	12.80					12.80		
		LHS										
		(From North to South)										
0	1.6	No work	m	1	0.00					0.00		
1.6	4.1		m	1	2.50					2.50		
4.1	8.3	No work	m	1	0.00					0.00		
8.3	15		m	1	6.70					6.70		

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
15	19	No work	m	1	0.00					0.00		
19	31.2		m	1	12.20					12.20		
31.2	37.2	No work	m	1	0.00					0.00		
37.2	40.1		m	1	2.90					2.90		
40.1	44	No work	m	1	0.00					0.00		
44	60.3		m	1	16.30					16.30		
60.3	63.4	No work	m	1	0.00					0.00		
63.4	64.9		m	1	1.50					1.50		
64.9	67.4	No work	m	1	0.00					0.00		
		7th A Main Road A Sector										
		RHS										
		(From South to North)										
0	15		m	1	15.00					15.00		
15	17.1		m	1	2.10					2.10		
17.1	18.6	No work	m	1	0.00					0.00		
18.6	26.6	Culvert (No work)	m	1	0.00					0.00		
		LHS										
		(From North to South)										
0	2.5	No work	m	1	0.00					0.00		
2.5	17.5		m	1	15.00					15.00		
17.5	19.3		m	1	1.80					1.80		
		14th A Cross Road										
0	30		m	1	30.00					30.00		
		Allasandra Lake Pathway										
		LHS										
0	15		m	1	15.00					15.00		
		RHS										
0	15		m	1	15.00					15.00		
			m					Total Length		613.80		
			Nos		Length/0.45					1364.00		
									Total Executed Quantity	1364.00	520.30	709690.00
									Tender Quantity	1564.00		
Item no.16		Painting Two Coats on New Concrete Surfaces Painting two coats after filling the surface with synthetic enamel paint in all shades on new plastered concrete surfaces and directions of the Engineer in charge.										
		16th A Cross Road										
		LHS										
		(From West to East)										
0	15		Sqm	1	15.00				0.35	5.25		
15	30		Sqm	1	15.00				0.35	5.25		
30	45		Sqm	1	15.00				0.35	5.25		
45	60		Sqm	1	15.00				0.35	5.25		
60	61.6		Sqm	1	1.60				0.35	0.56		
61.6	65.1		Sqm	1	3.50				0.35	1.23		
65.1	69.8	No work	Sqm	1	0.00				0.35	0.00		
69.8	83.4		Sqm	1	13.60				0.35	4.76		
83.4	85.9	No work	Sqm	1	0.00				0.35	0.00		
85.9	99.2		Sqm	1	13.30				0.35	4.66		
99.2	100.7	No work	Sqm	1	0.00				0.35	0.00		
100.7	115.7		Sqm	1	15.00				0.35	5.25		
115.7	130.7		Sqm	1	15.00				0.35	5.25		
130.7	134.7		Sqm	1	4.00				0.35	1.40		
134.7	149.7	No work	Sqm	1	0.00				0.35	0.00		
149.7	164.7	No work	Sqm	1	0.00				0.35	0.00		
164.7	179.7	No work	Sqm	1	0.00				0.35	0.00		
179.7	186.3		Sqm	1	6.60				0.35	2.31		
186.3	201.3	No work	Sqm	1	0.00				0.35	0.00		
201.3	216.3	No work	Sqm	1	0.00				0.35	0.00		
216.3	217.1	No work	Sqm	1	0.00				0.35	0.00		
217.1	221.2		Sqm	1	4.10				0.35	1.44		
221.2	226.5	No work	Sqm	1	0.00				0.35	0.00		
226.5	232.6		Sqm	1	6.10				0.35	2.14		
232.6	247.6	No work	Sqm	1	0.00				0.35	0.00		
247.6	262.6	No work	Sqm	1	0.00				0.35	0.00		
262.6	274.1	No work	Sqm	1	0.00				0.35	0.00		
274.1	282.9		Sqm	1	8.80				0.35	3.08		
282.9	284.1	No work	Sqm	1	0.00				0.35	0.00		

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		RHS										
		(From East to West)										
0	9.3											
9.3	12	No work	Sqm	1	9.30				0.35	3.26		
12	16.6		Sqm	1	0.00				0.35	0.00		
16.6	18.3	No work	Sqm	1	4.60				0.35	1.61		
18.3	33.3		Sqm	1	0.00				0.35	0.00		
33.3	41	No work	Sqm	1	15.00				0.35	5.25		
41	55.2		Sqm	1	0.00				0.35	0.00		
55.2	64	No work	Sqm	1	14.20				0.35	4.97		
64	79		Sqm	1	0.00				0.35	0.00		
79	94		Sqm	1	15.00				0.35	5.25		
94	109		Sqm	1	15.00				0.35	5.25		
109	124		Sqm	1	15.00				0.35	5.25		
124	139		Sqm	1	15.00				0.35	5.25		
139	154		Sqm	1	15.00				0.35	5.25		
154	169		Sqm	1	15.00				0.35	5.25		
169	184		Sqm	1	15.00				0.35	5.25		
184	185.3		Sqm	1	15.00				0.35	5.25		
185.3	187.3	No work	Sqm	1	1.30				0.35	0.46		
187.3	202.3		Sqm	1	0.00				0.35	0.00		
202.3	217.3		Sqm	1	15.00				0.35	5.25		
217.3	232.3		Sqm	1	15.00				0.35	5.25		
232.3	247.3		Sqm	1	15.00				0.35	5.25		
247.3	262.3		Sqm	1	15.00				0.35	5.25		
262.3	277.3		Sqm	1	15.00				0.35	5.25		
277.3	292.3		Sqm	1	15.00				0.35	5.25		
292.3	297		Sqm	1	15.00				0.35	5.25		
297	312	No work	Sqm	1	4.70				0.35	1.65		
312	326.7	No work	Sqm	1	0.00				0.35	0.00		
					0.00				0.35	0.00		
		12th A Main Road										
		RHS										
		(From South to North)										
0	15		Sqm	1	15.00				0.35	5.25		
15	24.3		Sqm	1	9.30				0.35	3.26		
24.3	31.9	Culvert (No work)	Sqm	1	0.00				0.35	0.00		
31.9	46.9		Sqm	1	15.00				0.35	5.25		
46.9	59.7		Sqm	1	12.80				0.35	4.48		
		LHS										
		(From North to South)										
0	1.6	No work	Sqm	1	0.00				0.35	0.00		
1.6	4.1		Sqm	1	2.50				0.35	0.88		
4.1	8.3	No work	Sqm	1	0.00				0.35	0.00		
8.3	15		Sqm	1	6.70				0.35	2.35		
15	19	No work	Sqm	1	0.00				0.35	0.00		
19	31.2		Sqm	1	12.20				0.35	4.27		
31.2	37.2	No work	Sqm	1	0.00				0.35	0.00		
37.2	40.1		Sqm	1	2.90				0.35	1.02		
40.1	44	No work	Sqm	1	0.00				0.35	0.00		
44	60.3		Sqm	1	16.30				0.35	5.71		
60.3	63.4	No work	Sqm	1	0.00				0.35	0.00		
63.4	64.9		Sqm	1	1.50				0.35	0.53		
64.9	67.4	No work	Sqm	1	0.00				0.35	0.00		
		7th A Main Road A Sector										
		RHS										
		(From South to North)										
0	15		Sqm	1	15.00				0.35	5.25		
15	17.1		Sqm	1	2.10				0.35	0.74		
17.1	18.6	No work	Sqm	1	0.00				0.35	0.00		
18.6	26.6	Culvert (No work)	Sqm	1	0.00				0.35	0.00		
		LHS										
		(From North to South)										
0	2.5	No work	Sqm	1	0.00				0.35	0.00		
2.5	17.5		Sqm	1	15.00				0.35	5.25		
17.5	19.3		Sqm	1	1.80				0.35	0.63		
		14th A Cross Road										
0	30		Sqm	1	30.00				0.35	10.50		

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		Allasandra Lake Pathway										
		LHS										
0	15		Sqm	1	15.00				0.35	5.25		
		RHS										
0	15		Sqm	1	15.00				0.35	5.25		
									Total Executed Quantity	214.83	98.08	21071.00
									Tender Quantity	246.19		
Item no.17		Providing and laying heavy duty cobble stones 60mm thick interlock pavers, using cement and course sand for manufacture of blocks of approved size, shape and colour with a minimum compressive strength of 281 kg per m2 over 50mm thick sand bed (average thickness) and compacting with plate vibrator having 3 tons compaction force thereby forcing part of sand underneath to come up in between joints, final compaction of paver surface joints into its final level , including cost of materials, labour and Usage charges of machinery complete as per specifications. and as per the directions of the Engineer-in-charge of the work										
		Allasandra Lake Pathway										
0	15		Sqm	1	15.00	4.00	4.00	4.00		60.00		
									Total Executed Quantity	60.00	1254.29	75258.00
									Tender Quantity	60.00		
Item no.18		Providing and laying reinforced cement concrete pipe NP3 for culverts on first class bedding of granular material in single row including fixing collar with cement. mortar 1:2 but excluding excavation, protection works, backfilling, concrete and masonry works in head walls and parapetsand as per the directions of the Engineer-in-charge of the work										
			Cum									
		Vide Total executed Quantity from premeasuremet Page no.								14.00		
									Total Executed Quantity	14.00	9416.98	131838.00
									Tender Quantity	14.50		
Item no.19		Providing Size Stone masonry with hard stone in foundation & plinth with Cement mortar 1:6 and as per the directions of the Engineer-in-charge of the work										
		Near Lake										
			Cum	1	3.90	0.40	0.40	0.40	1.80	2.81		
		Near Silt Collecting Chamber										
			Cum	1	11.40	0.65	0.65	0.65	1.80	13.34		
									Total Executed Quantity	16.15	6256.45	101017.00
									Tender Quantity	16.20		
Item no.20		Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations and other similar works etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m. and as per the directions of the Engineer-in-charge of the work										
			Cum									
		Vide Total executed Quantity from premeasuremet Page no.								20.79		
									Total Executed Quantity	20.79		
									Tender Quantity	18.27		
									Quantity upto 125%	20.79	235.40	4894.00
Item no.21		Providing and fixing Structural Steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete including cost of materials, labour, usage charges of machinery complete as per specifications and as per the directions of the Engineer-in-charge of the work										
		16th A cross to Near Silt Collecting Chamber										
		For Vertical Pole										
		SHS 72X72X4.8mmth@9.66Kg/m	Kg	12	2.00				9.66	231.84		
		For Horizontal Members										
		Pipe NB-32,D 42.4,4mm Th@3.79Kg/m										
0.00	15.00		Kg	2	15.00				3.79	113.70		
15.00	21.50		Kg	2	6.50				3.79	49.27		
									Total Executed Quantity	394.81		
									Tender Quantity	235.42		
									Quantity upto 125%	294.28	105.00	30899.00
									Quantity Above 125%	100.54	105.00	10557.00
Item no.22		Providing and fixing G.I. chain link fabric fencing of required width in mesh size 50x50 mm including strengthening with 2 mm dia wire or nuts, bolts and washers as required complete as per the direction of Engineer-in-charge and as per the directions of the Engineer-in-charge of the work										
		16th A cross to Near Silt Collecting Chamber										
0.00	15.00		Sqm	1	15.00				2.00	30.00		

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
	21.50		Sqm	1	6.50				2.00	13.00		
									Total Executed Quantity	43.00		
									Tender Quantity	27.00		
									Quantity upto 125%	33.75	780.04	26327.00
									Quantity Above 125%	9.25	780.04	7216.00
Item no.23		Loading and Unloading of Stone Boulder/Stone aggregates/ Sand/Kankar/Moorum. (Tipper 14 m3) and as per the directions of the Engineer-in-charge of the work										
		Qty Vide From Item No 01+02+04+06	Cum							1000.27		
									Total Executed Quantity	1000.27	85.39	85413.00
									Tender Quantity	1002.49		
Item no.24		Cost of Haulage Excluding Loading and Unloading Taking output 18 t load and lead 10 km = 180 t km and as per the directions of the Engineer-in-charge of the work										
		Qty Vide From Item No 23	t.k.m		1000.27		1.28			1280.34		
									Total Executed Quantity	1280.34		
									Tender Quantity	1283.19		
									Now to be paid Quantity	1280.34	121.16	155126.00
											Sub Total	9176060.00
											For 12% Applicable GST	1101128.00
											Total Amount	10277188.00

Assistant Engineer
BBMP

Assistant Executive Engineer
BBMP

Executive Engineer
BBMP

Technical Sanction
Accorded For Rs.10277188.00
Head of A/C.8.3333
CER NO :...30..... Dt:18/08/2022